

Internet Relay Chat Client Application
Installation Procedures - Quick Guide

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INTRODUCTION

The following is a quick reference for installing the "Internet Relay Chat Client" application for the DII on Windows NT. For more detailed information regarding the installation and operation of the "Internet Relay Chat Client" application, please refer either to the on-line help documentation at the time of installation or to the most recent version of the "DII System Administrators Manual".

INSTALLATION PROCEDURES - Internet Relay Chat Client App.

The "Internet Relay Chat Client" application should be installed on any machine that you want to use as an IRC client. This IRC client will then connect to remote or local IRC server(s). Of course, in order for a machine to be used as an IRC server, you must first install the segment for **IRCS** and run the IRC server daemon process.

It is important to remember that an **IRCS** (Internet Relay Chat Server) should be accessible via a valid IP address whether it is a local or remote host. This IRCC (Internet Relay Chat Client) must be specified and known on the IRC Server side via a valid IP address too.

If you successfully login to the IRC Server, you will see an "Information" window displayed. You will be greeted by a message like "Welcome to the Internet Relay Network <nickname>". The full name of the IRC server host machine will be displayed along with the number of users, channel and clients that are connected to the network.

The lower left of the main window shows the IRC server you are connected to, and in the middle is displayed your current channel. In order to say something, for instance, on a given channel, you click on the button located at the lower left until the "Say" label is shown, and type in your message in the entry provided. After you've typed your message and pressed <Enter>, you will notice that your message will be echoed in the middle of the main window. This message will be broadcast to all clients connected to your current channel.

NOTE: When you launch Winsock IRC v.3.1 for the first time, you will notice a "Connect IRC Server" dialog pop-up. You need to replace the "_domainname_" string with your own valid domain name. Use the default port number (6667) and replace the "_channelname_" string with a default channel name you'd like to use on startup everytime. For instance, if you use channel name "#tester1" as a test chat channel for initial testing of the application, then replace "_channelname_" with "tester1". Remember, all channel names must be prefixed with a "#" symbol first.

ANY of the above information can also be changed in the "Setting - Preferences"

menu selects in the "Personal" tab section.

PLEASE select the "Setting" main menu selection to enter the pertinent information before using the IRCC application. Select the "Preferences" sub-menu and then click on the "Personal" tab. The field entries are explained below:

(Note: You should replace everything within and including the "_" (underscore) symbols with your own valid information.

- 1) **Your Name** - Please replace "_realname_" with a "real" name.
- 2) **NickName** - 1st choice of nickname. This will be seen in the "Information" window that appears when you connect to an IRC server. Replace "_nckname_" with any alias name you desire.
- 3) **NickName 2** - Alternate choice of nickname, optional.
- 4) **E-Mail Address** - Please type in a valid e-mail address (e.g., "uid@mailhost.smil.mil")
- 5) **Default Server** - The default server name should start with "irc" and then named to whatever name your IRC Server is installed on. That is, if your server, "irc.basecom.disa.mil" has the IRCS (Internet Relay Chat server) installed on it then "irc.basecom.disa.mil" is what you will enter here. Replace "_domainname_" with your own server domain name.
- 6) **Default Channel** - Enter the default channel name you would like to connect on the "Default Server" you have entered above. The format for a channel name always starts with a "#" character and can be any alpha-numeric string. (e.g., "#testchannel1" is a valid channel name) Replace "_channelname_" with your default channel name.

Note, that the location of "Internet Relay Chat Client" should be "\\DII\\Segments\\IRCC". This installation directory is the "root" directory for the "Internet Relay Chat Client" for Windows NT 3.51.

Please check to ensure that you entered "\\DII\\Segments\\IRCC" as the installation directory when prompted from the "Internet Relay Chat Client" SETUP program. (i.e., do NOT go with the default directory "\\WIRC")

The assumption is that only ONE installation of the "Internet Relay Chat Client" exists per Windows NT machine.

Also, if you need any further help with installation, the application has excellent on-line help. Select the "Help" menu selection and choose the "Contents" menu selection.

The "Internet Relay Chat Client" is freeware downloaded from "www.tucows.com". The real name of this IRCC is "Winsock IRC Version 3.1" released on March 24, 1996, by Alex Fung. Permission was granted by Mr. Fung for distribution of this software.